



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06

Site Name: Standard Brake Shoe and Foundry

CERCLIS ID#: ARN000606789

Alias Site Names: \_\_\_\_\_

Address: 3200 Pullen Street

City/County or Parish/State/Zip Code: Pine Bluff, Jefferson County, Arkansas

Report Type, Date, and Author: Site Inspection (SI), July 2008, ADEQ

RECOMMENDATION

☐ 1. No Further Remedial Action Planned  
under Superfund (NFRAP)

☒ 2. Further Investigation Needed Under Superfund

☐ PA

☐ HRS

Priority: ☐ High

☐ SSI

☐ RA

☐ Medium

☒ ESI

☐ RI/FS

☒ Low

☐ Other: \_\_\_\_\_

To be performed by: ADEQ

☐ 3. Action Deferred to:  
☐ RCRA ☐ NRC

NOTIFY AUTHORITY:

☐ Removal

☐ RCRA

☐ TSCA

☐ CAA

☐ SMCRA

☐ Remedial

☐ State

☐ NPDES

☐ NRC

☐ Resource Trustee: \_\_\_\_\_

☐ CERCLA Enforcement

☐ Federal Facility

☐ UIC

☐ SPCC

☐ Other: \_\_\_\_\_

SEND SSSR COPIES TO: ☒ 6SF-AC ☐ 6WQ-SP

☐ ATSDR

☒ State Agency

☐ Other

DISCUSSION:

This inactive site covers a total area of approximately 5.6 acres, and was used for the casting and manufacturing of Brake Shoes. Former operations at the site involved the use of a foundry and other possible metal finishing operations. Waste characteristics for the operations that occurred on-site are unknown. All equipment and machinery has been removed from the site and the buildings on-site are empty. The site is primarily covered with concrete and asphalt. Access to the site is restricted with a fence and locked gates.

Few potential targets exist for the soil exposure pathway. Although no evidence of hazardous waste exist on-site, areas of stained soil were observed both inside and outside the buildings. There are no drinking water wells located on the property and no surface water intakes located downstream of the site. There are no schools or daycare centers located within 200 feet of the site. However, the site is located in a mixed residential and commercial zone in a populated area inside the city limits. Chemical analyses of surface soil samples collected on-site, and sediment samples taken downstream showed the presence of metals indicating a release of contamination through the surface water pathway.

Further investigation is necessary at the site to address the potential endangerment to human health and the environment. Therefore, it is recommended that an Expanded Site Inspection (ESI) be conducted to collect additional information required to make the final site disposition. The ESI should focus on the extent of contamination and possible migration of contamination downstream, and by overland flow.

APPROVALS:

Report Reviewed by: Philip Ofosu  
(Site Assessment Manager 6SF-TS)

Signature: Philip Ofosu

Date: Nov/03/08

Disposition Approved by: John Meyer  
(Team Leader 6SF-TS)

Signature: John Meyer

Date: 11/3/08

